

## APPENDIX D

### TOWN OF OAKVILLE - TRAFFIC SECTION

#### VEHICLE SPEED SUMMARY REPORT

##### LOCATION

Main Road: **Grand Oak Trail**  
Nearest Intersection: **S of Blue Holly Crescent @2381**  
Posted Speed: **50 km/h**  
Weather: **Dry**  
Station ID: **N/A**  
GEO ID: **3056790**

##### DATA COLLECTED

From: **11:00am** Mon **November 10, 2014**  
To: **11:00am** Tues **November 11, 2014**

##### NORTHBOUND

Number of Vehicles = **1171** veh.  
50th Percentile Speed = **50** km/h  
85th Percentile Speed = **58** km/h

##### SOUTHBOUND

Number of Vehicles = **1212** veh.  
50th Percentile Speed = **47** km/h  
85th Percentile Speed = **55** km/h

##### SUMMARY

| <u>Km/hr</u> | <b>NORTHBOUND</b> |             | <b>SOUTHBOUND</b> |             |
|--------------|-------------------|-------------|-------------------|-------------|
|              | <b># of</b>       | <b>% of</b> | <b># of</b>       | <b>% of</b> |
| 0-29.9       | 51                | 4.4%        | 84                | 6.9%        |
| 30-34.9      | 72                | 6.1%        | 75                | 6.2%        |
| 35-39.9      | 79                | 6.7%        | 101               | 8.3%        |
| 40-44.9      | 104               | 8.9%        | 183               | 15.1%       |
| 45-49.9      | 210               | 17.9%       | 290               | 23.9%       |
| 50-54.9      | 296               | 25.3%       | 259               | 21.4%       |
| 55-59.9      | 194               | 16.6%       | 118               | 9.7%        |
| 60-64.9      | 113               | 9.6%        | 80                | 6.6%        |
| 65-69.9      | 32                | 2.7%        | 16                | 1.3%        |
| 70-74.9      | 14                | 1.2%        | 5                 | 0.4%        |
| 75-79.9      | 3                 | 0.3%        | 1                 | 0.1%        |
| 80 - 120     | 3                 | 0.3%        | 0                 | 0.0%        |